

Integrated Water Resources Plan (IWRP) Purpose

To provide the district with a community supported water resource strategy that will serve as a blueprint for the board's near term decision making and a road map for addressing events over the long term.



Background

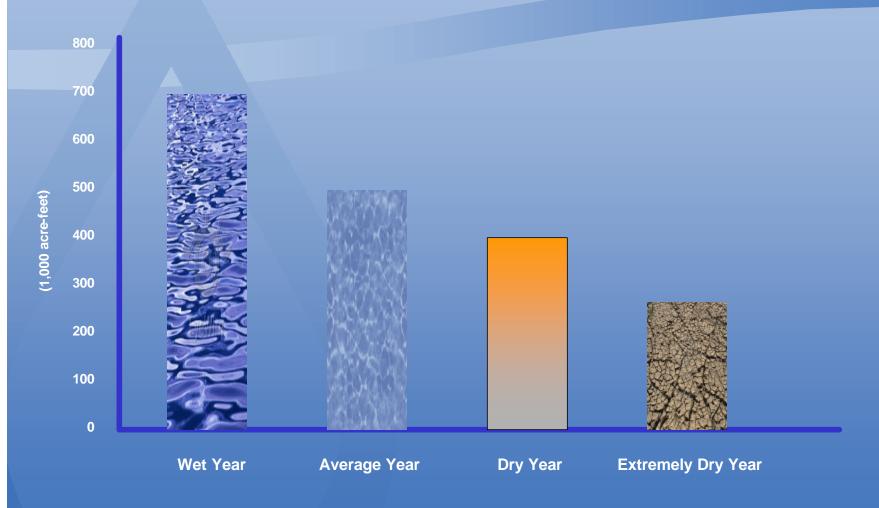
- Last Comprehensive Water Supply Plan Completed in 1975
- District Board had Identified Water Supply Reliability as Top Priority Issue for District
- District Board is Committed to a Participatory Process for Developing Strategy for Achieving Water Supply Reliability
- District Board Directed Staff to Complete Plan by December 1996



Water Supply Challenges

- Meeting the existing and future water needs of Santa Clara County
- Planning for uncertainties of
 - droughts, and other natural occurrences
 - Changing regulatory and environmental requirements
- Meeting public's expectations

The Challenge: Dry Year Reliability



Supplies are adequate to meet greater needs in wet and average years, but inadequate in dry years



Integrated Resources Planning Process

- Consists of open participatory planning process that objectively evaluates water resource options and strategies
- Balances least cost planning, environmental considerations and risks to determine an appropriate, affordable and flexible combination of resources to achieve water planning objectives
- Provides basis for board decision for implementing water resource strategy